

Figure 1

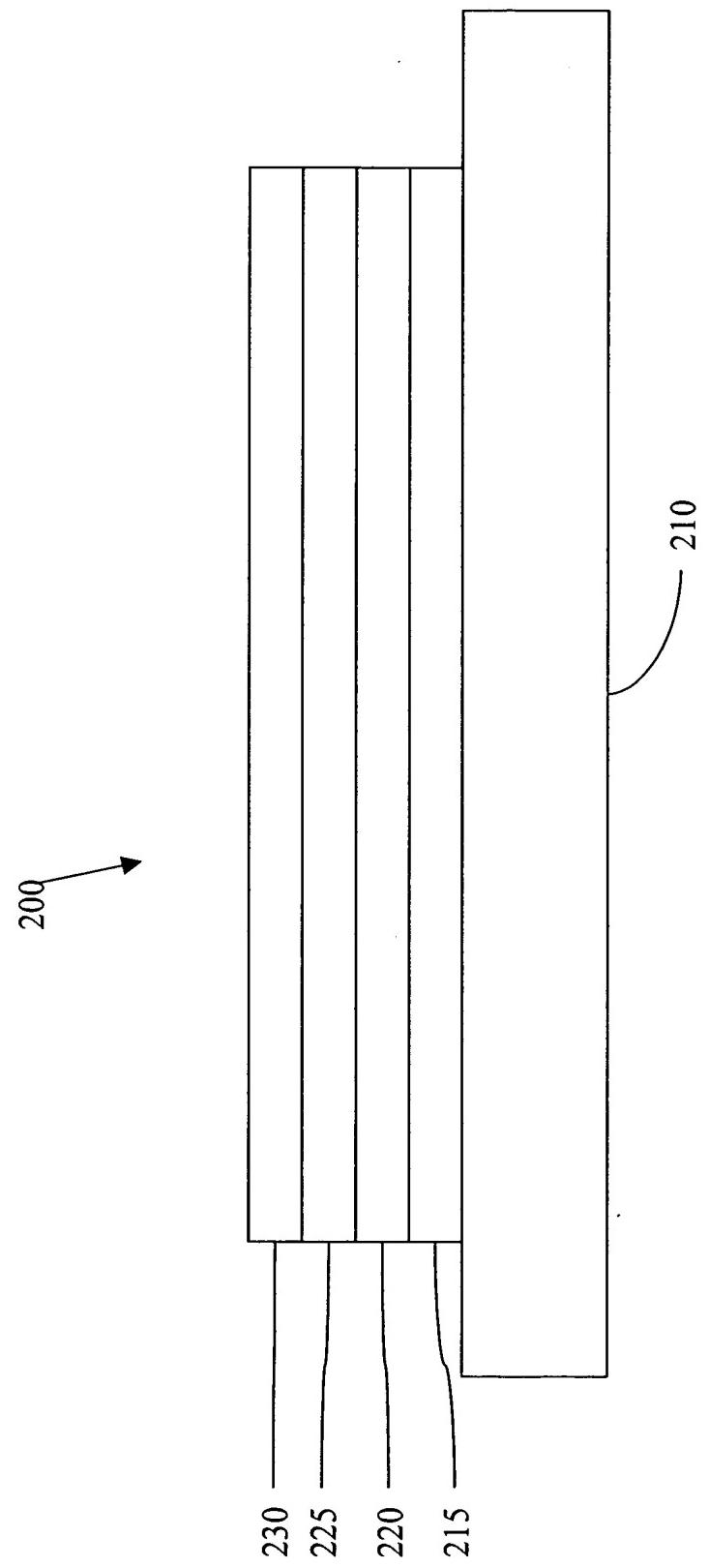


Figure 2

$\text{Ir}(\text{5-Ph-3'-Mepq})_2(\text{acac})$

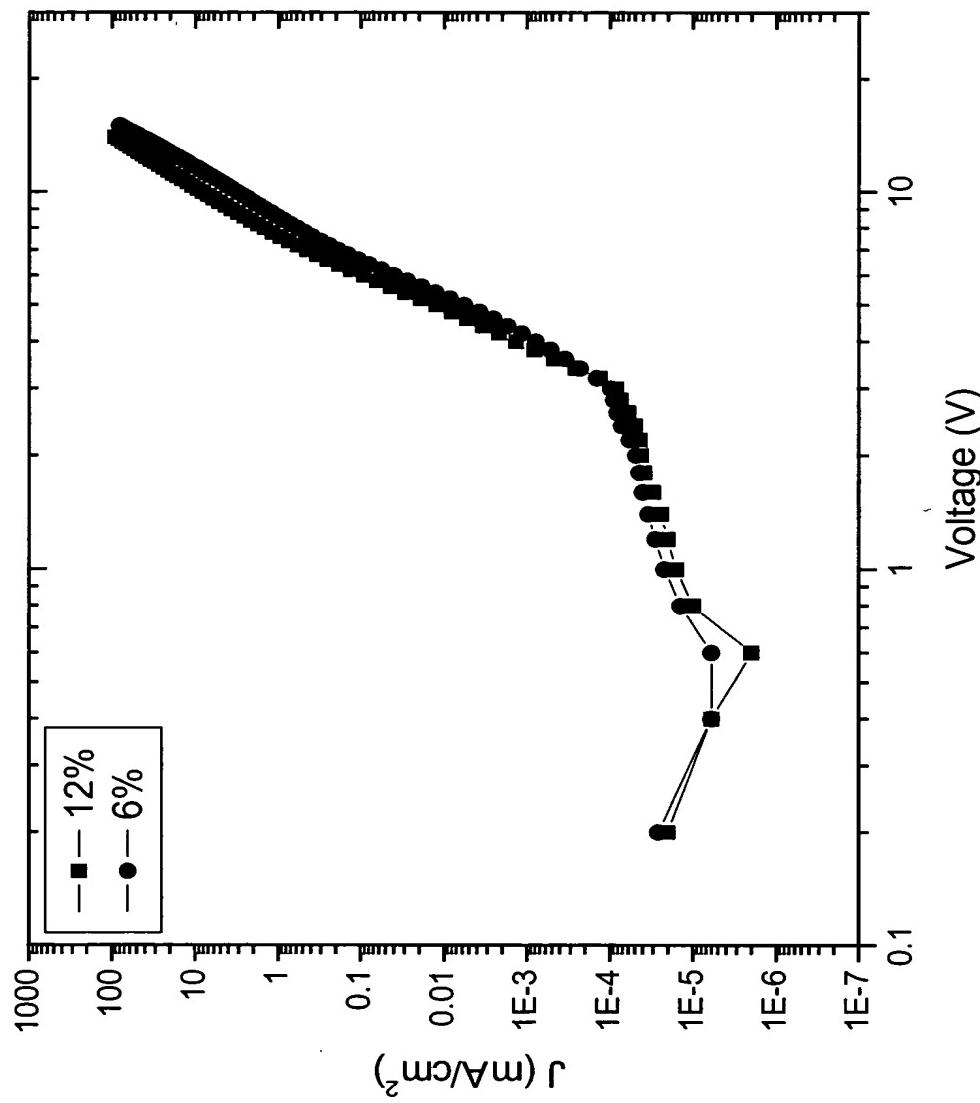


Figure 3

$\text{Ir}(5\text{-Ph-3'-Mepq})_2(\text{acac})$

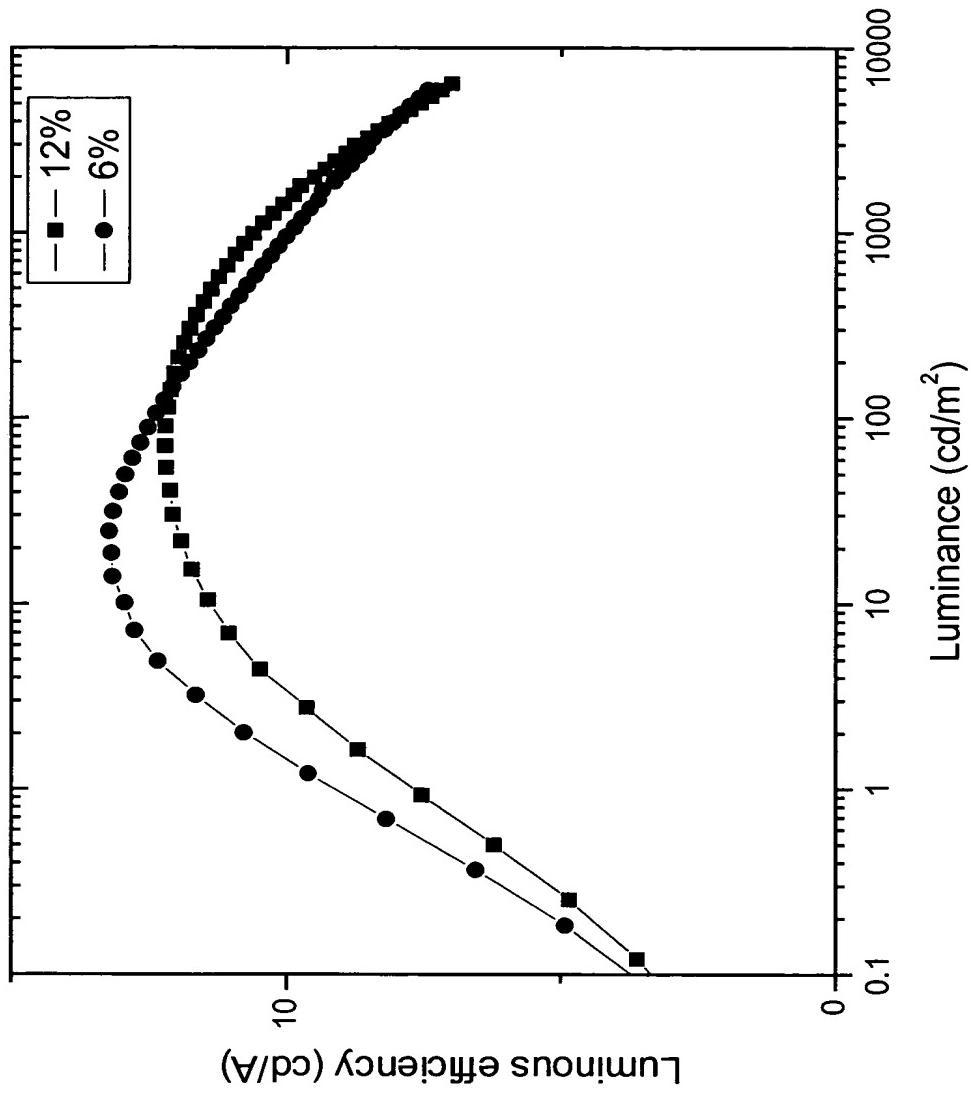


Figure 4

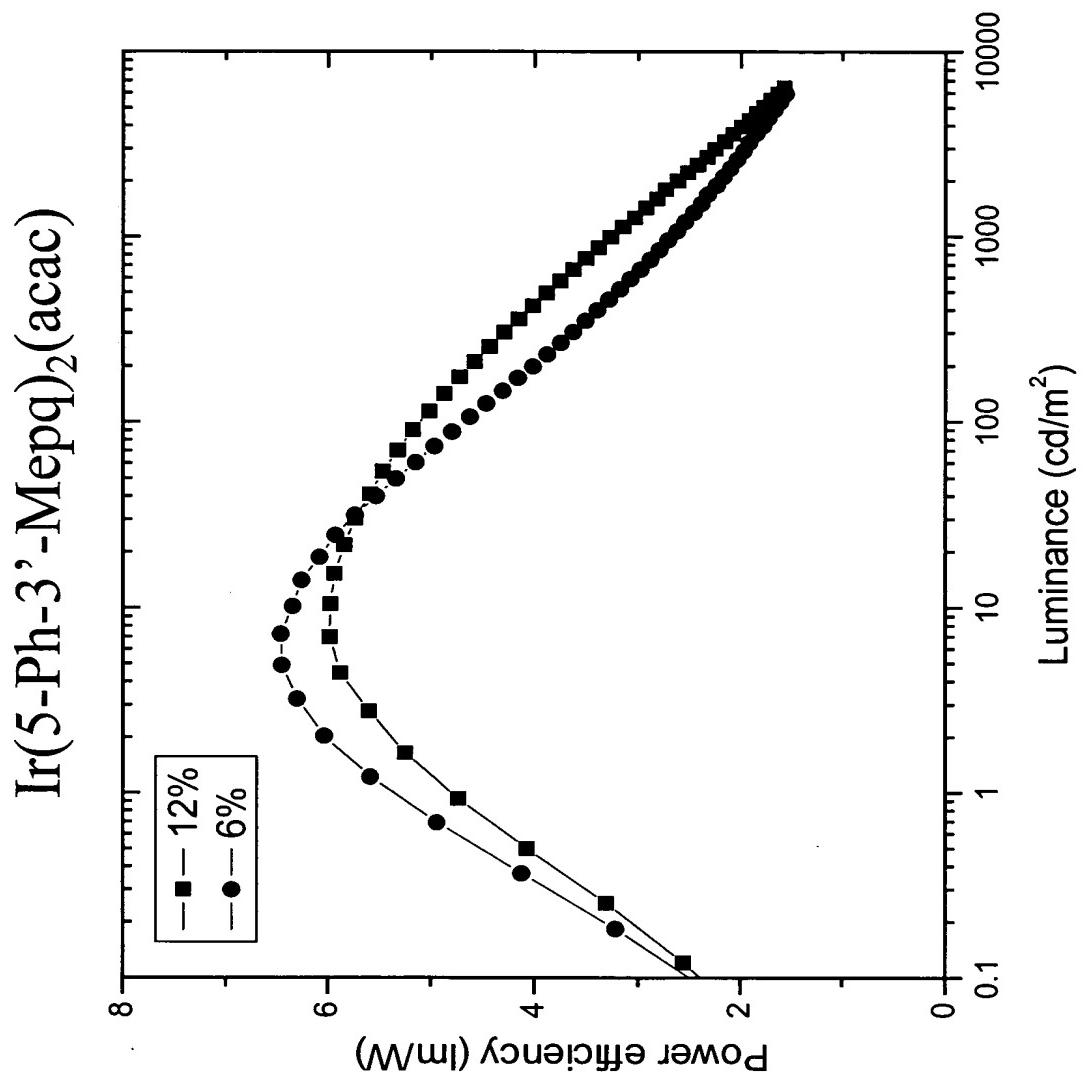


Figure 5

$\text{Ir}(5\text{-Ph-3'-Mepq})_2(\text{acac})$

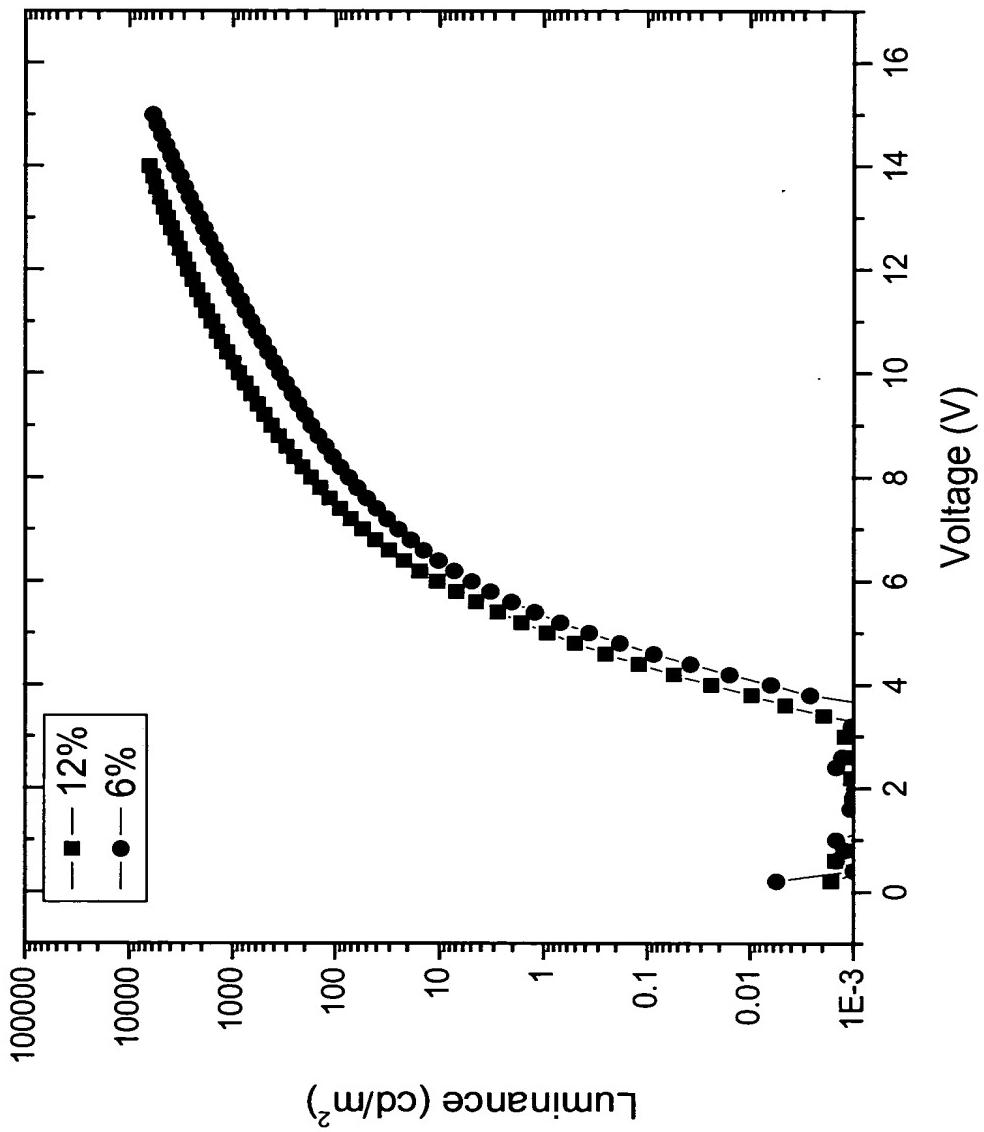


Figure 6

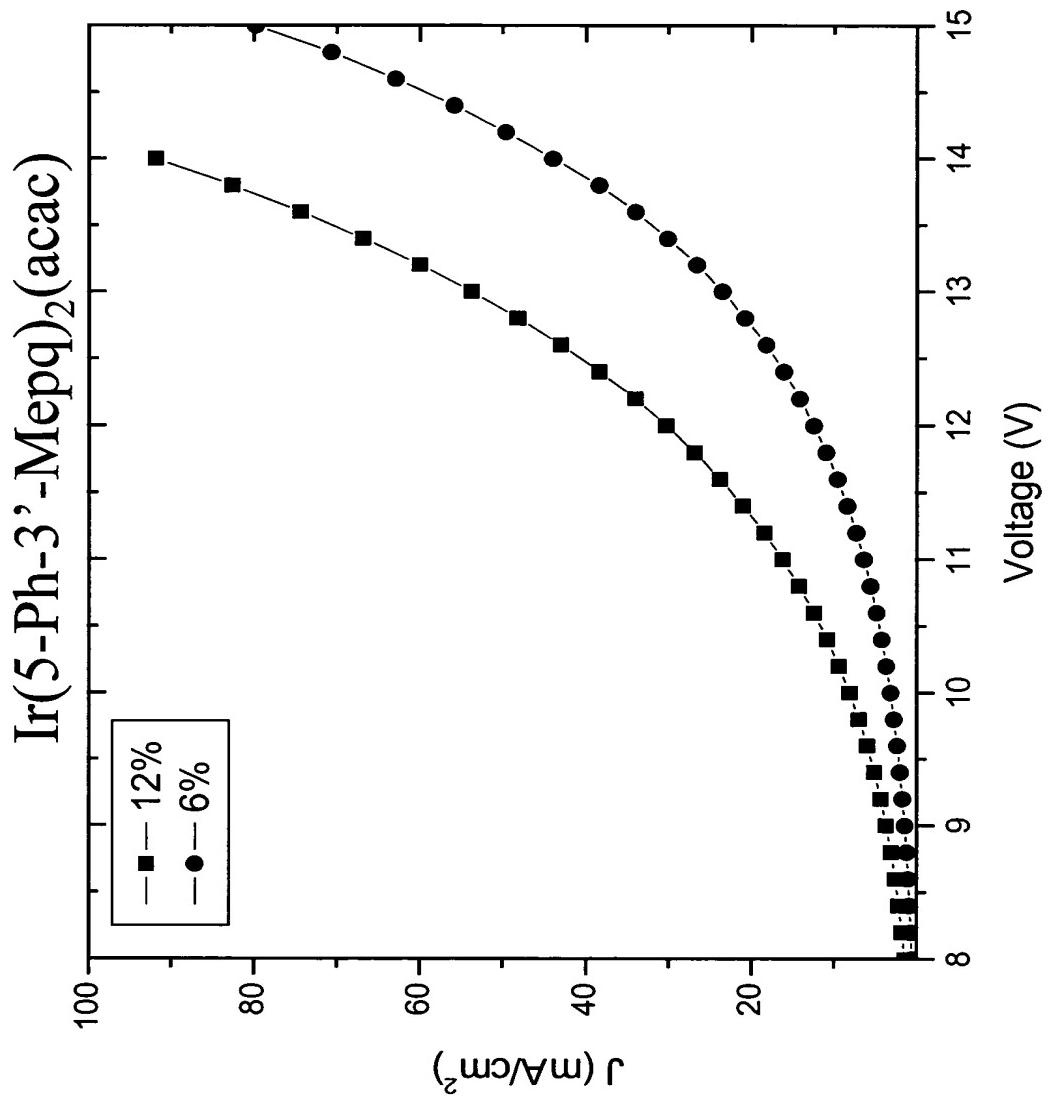


Figure 7

$\text{Ir}(\text{5-Ph-3'-Mepq})_2(\text{acac})$

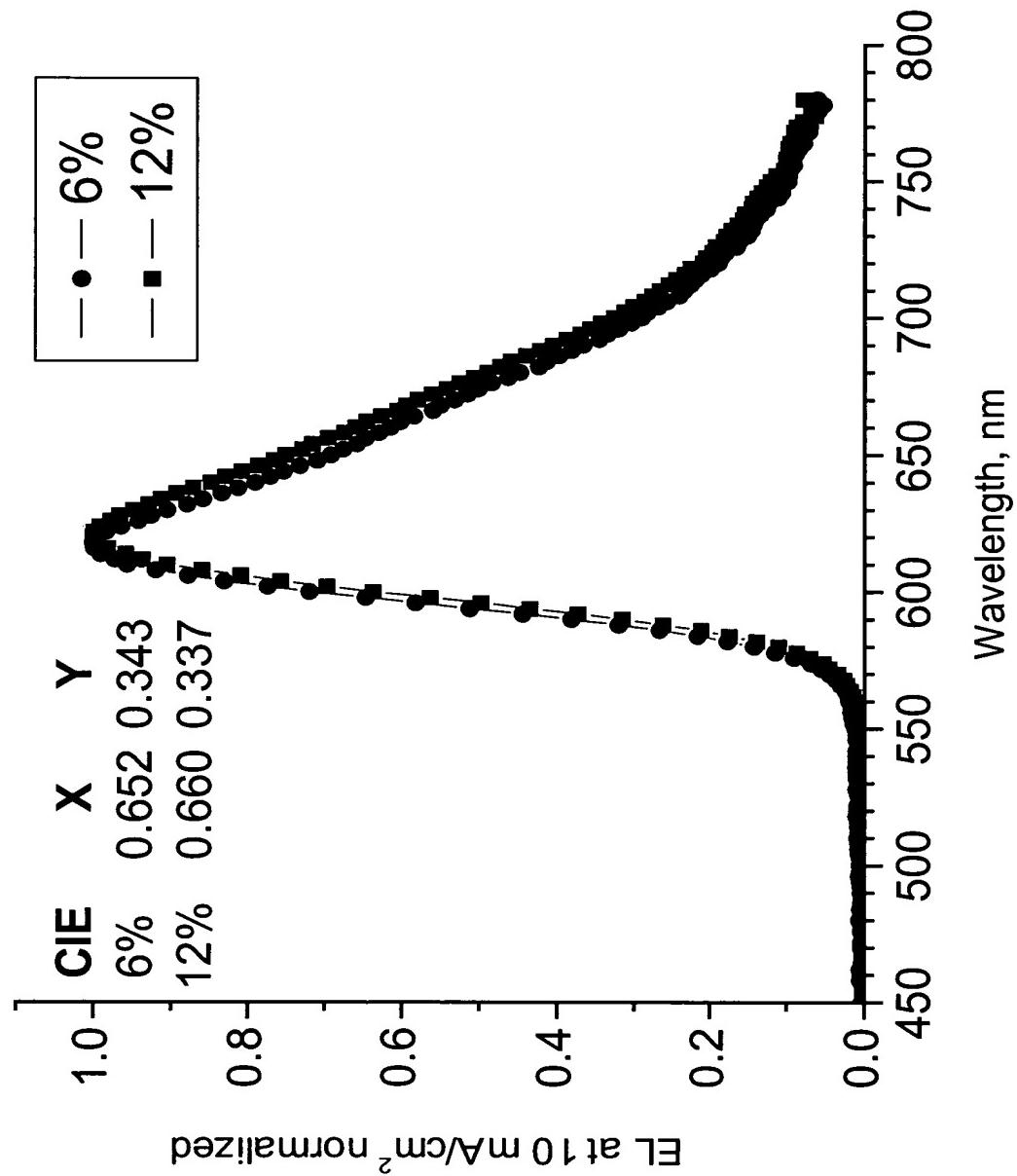


Figure 8

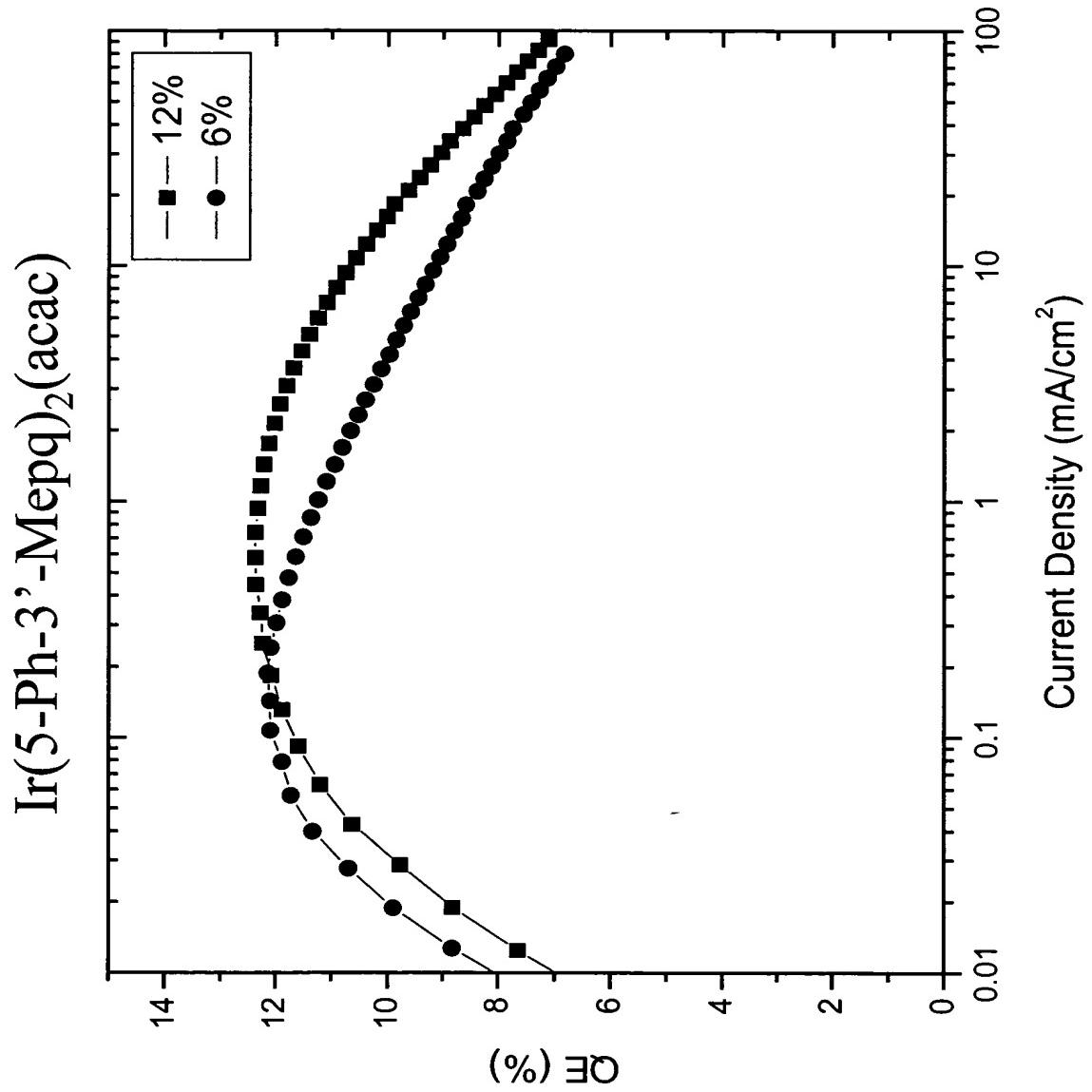


Figure 9

$\text{Ir}(5\text{-Ph-3'-Mepq})_2(\text{acac})$ Lifetime at 40 mA/cm² at R.T.

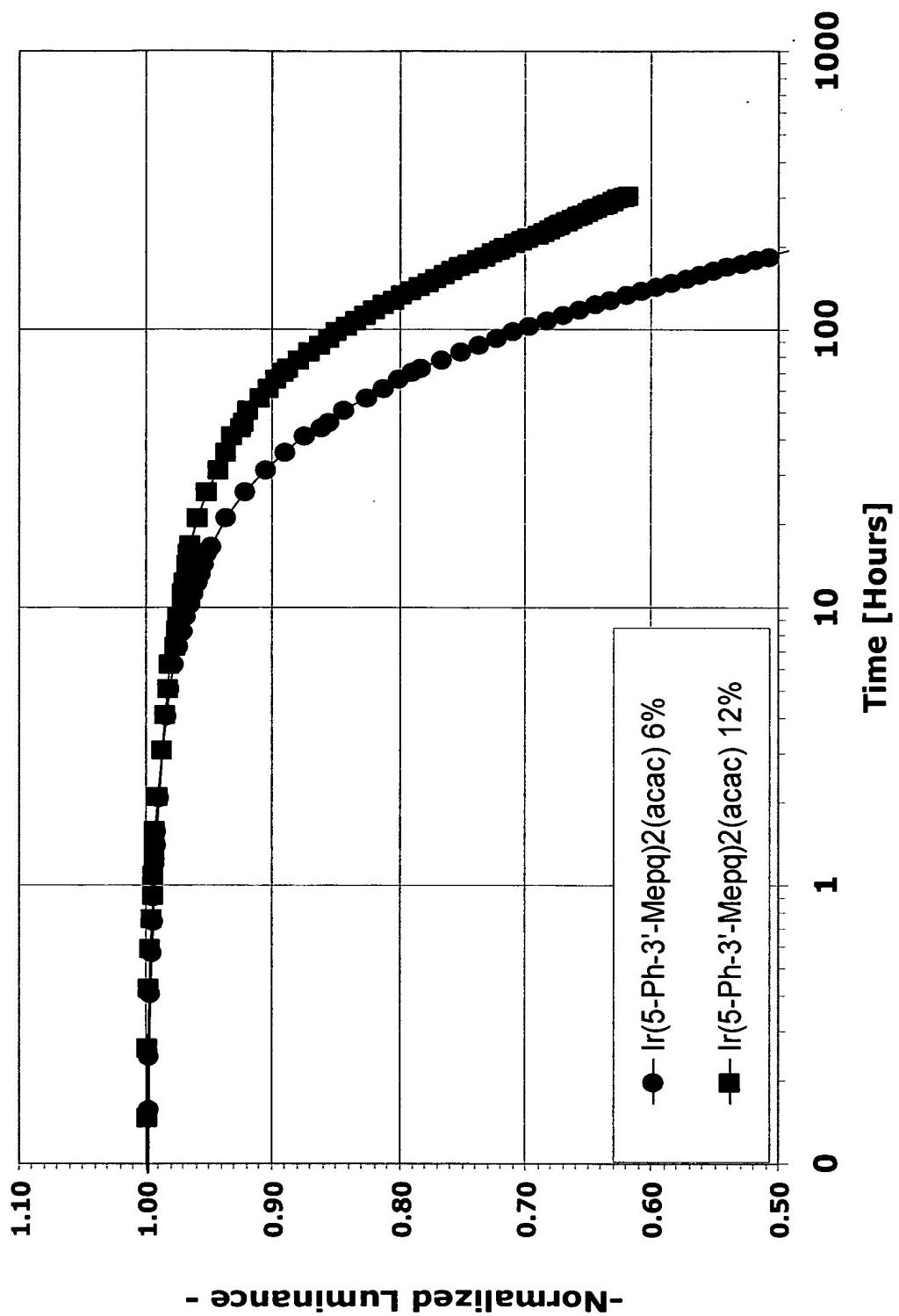


Figure 10

$\text{Ir}(5\text{-Ph-3'-Mepq})_2(\text{acac})$ Lifetest at 480 cd/m² at 60°C

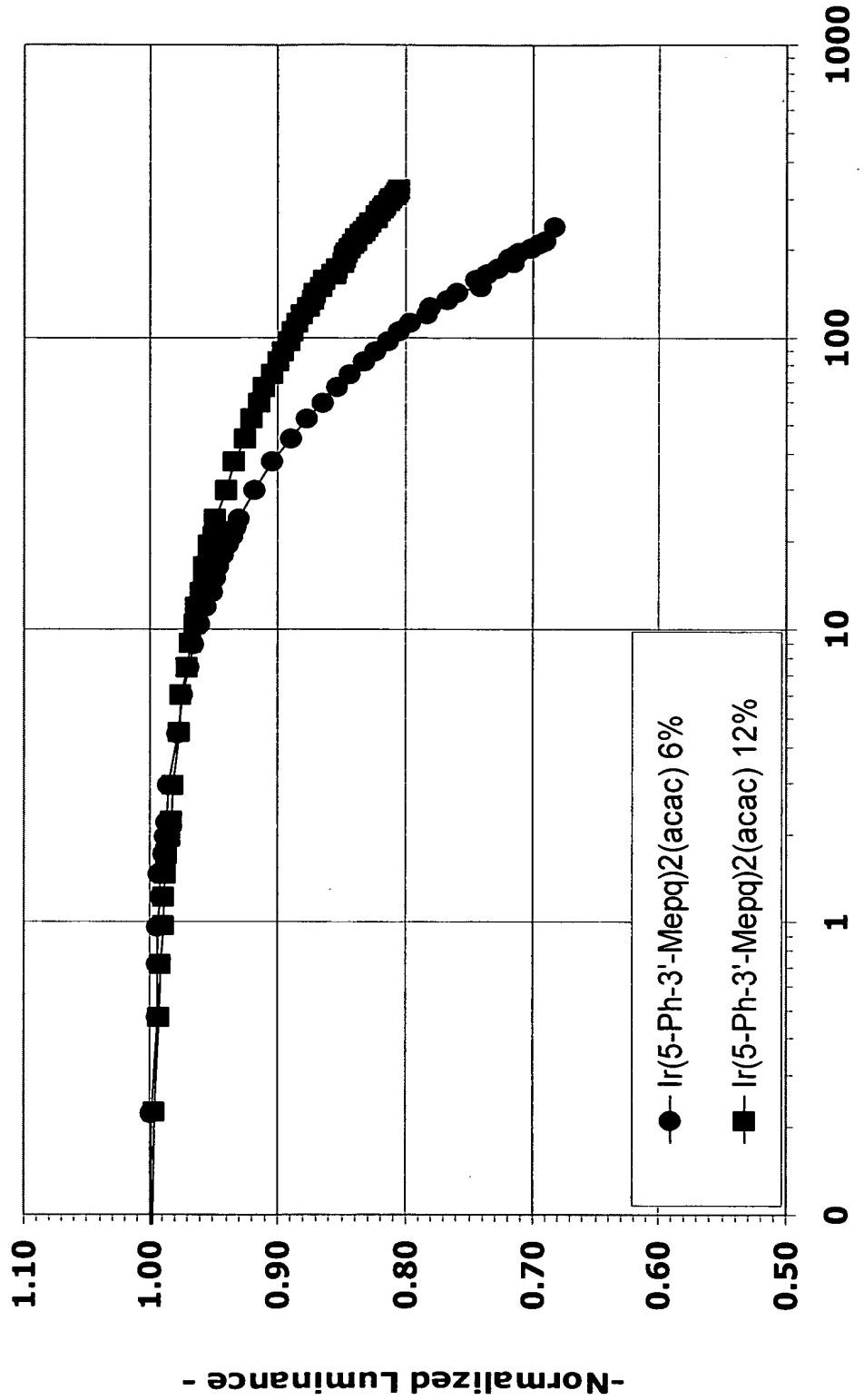


Figure 11

$\text{Ir}(5\text{-Ph-3'-Mepq})_3$

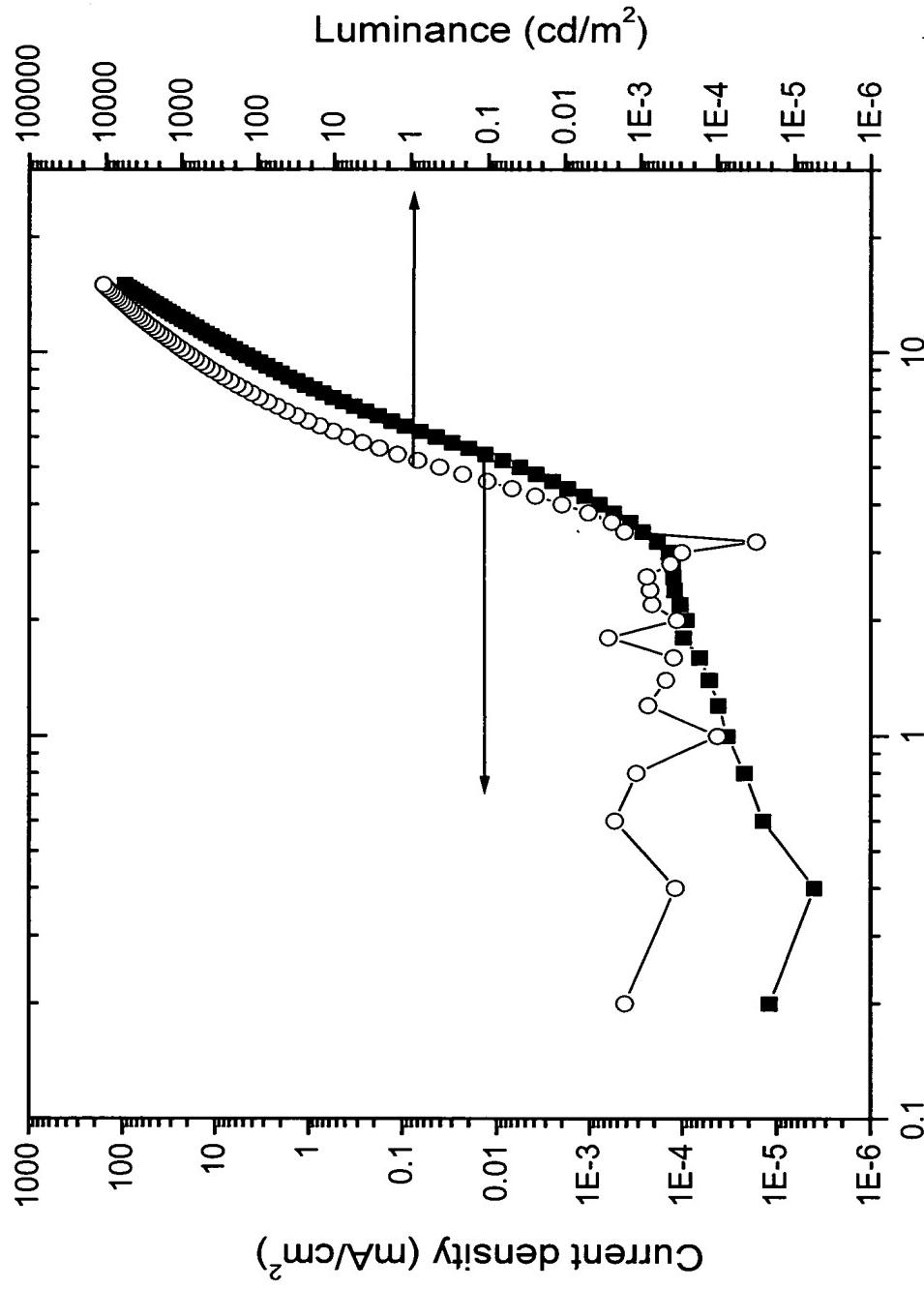


Figure 12

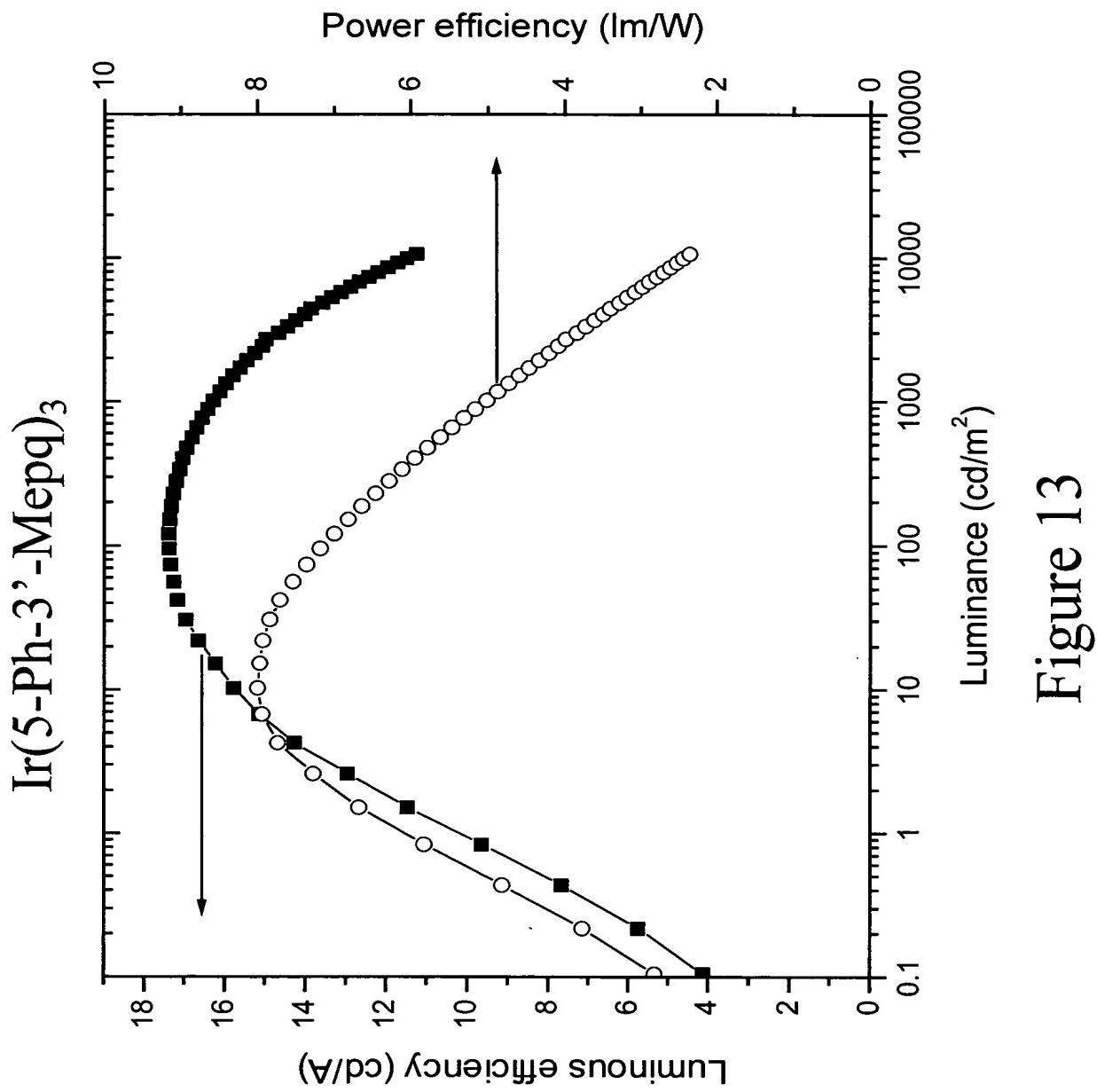


Figure 13

$\text{Ir}(5\text{-Ph-3'-Mepq})_3$ Lifetime at 40 mA/cm² at R.T.

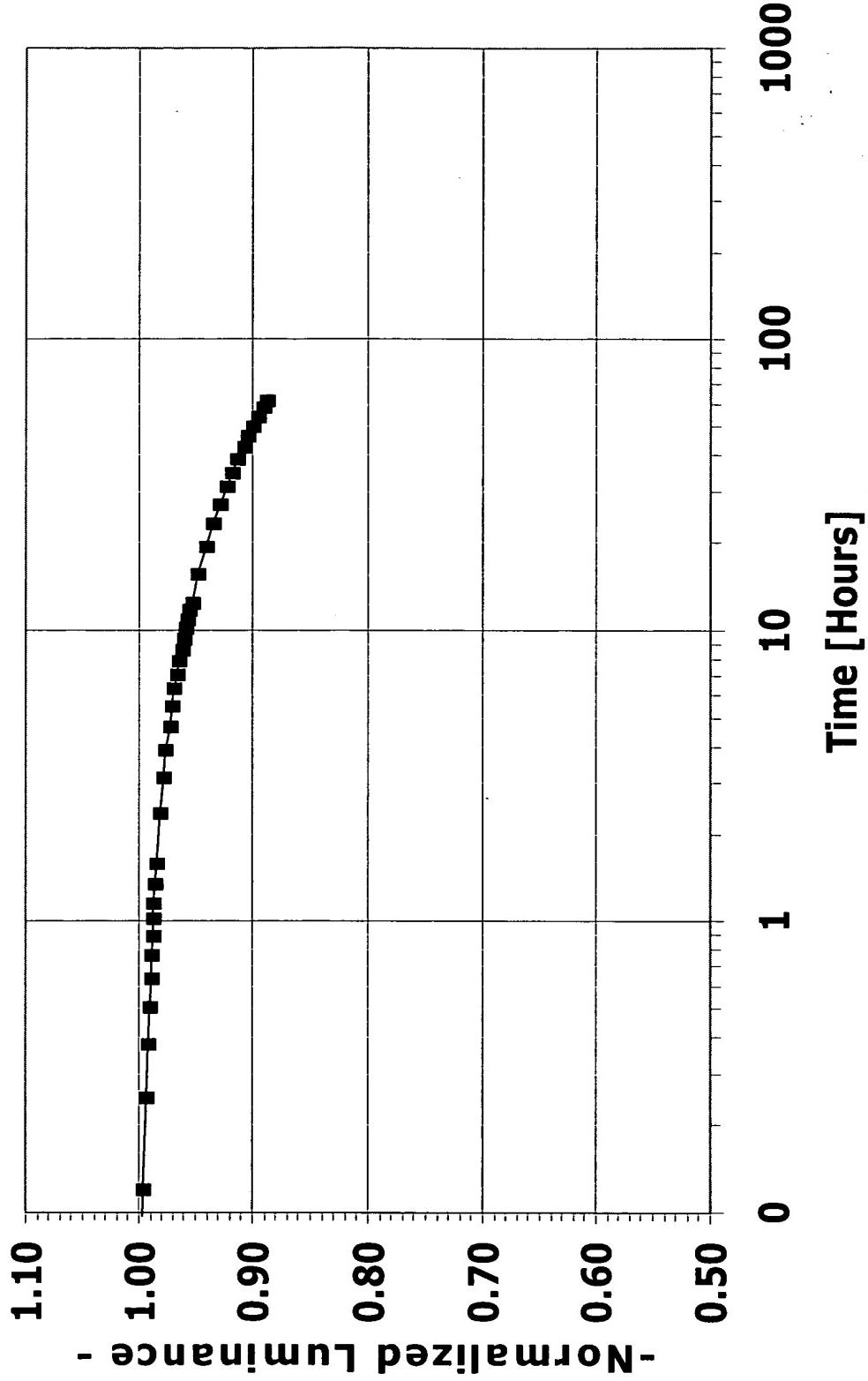
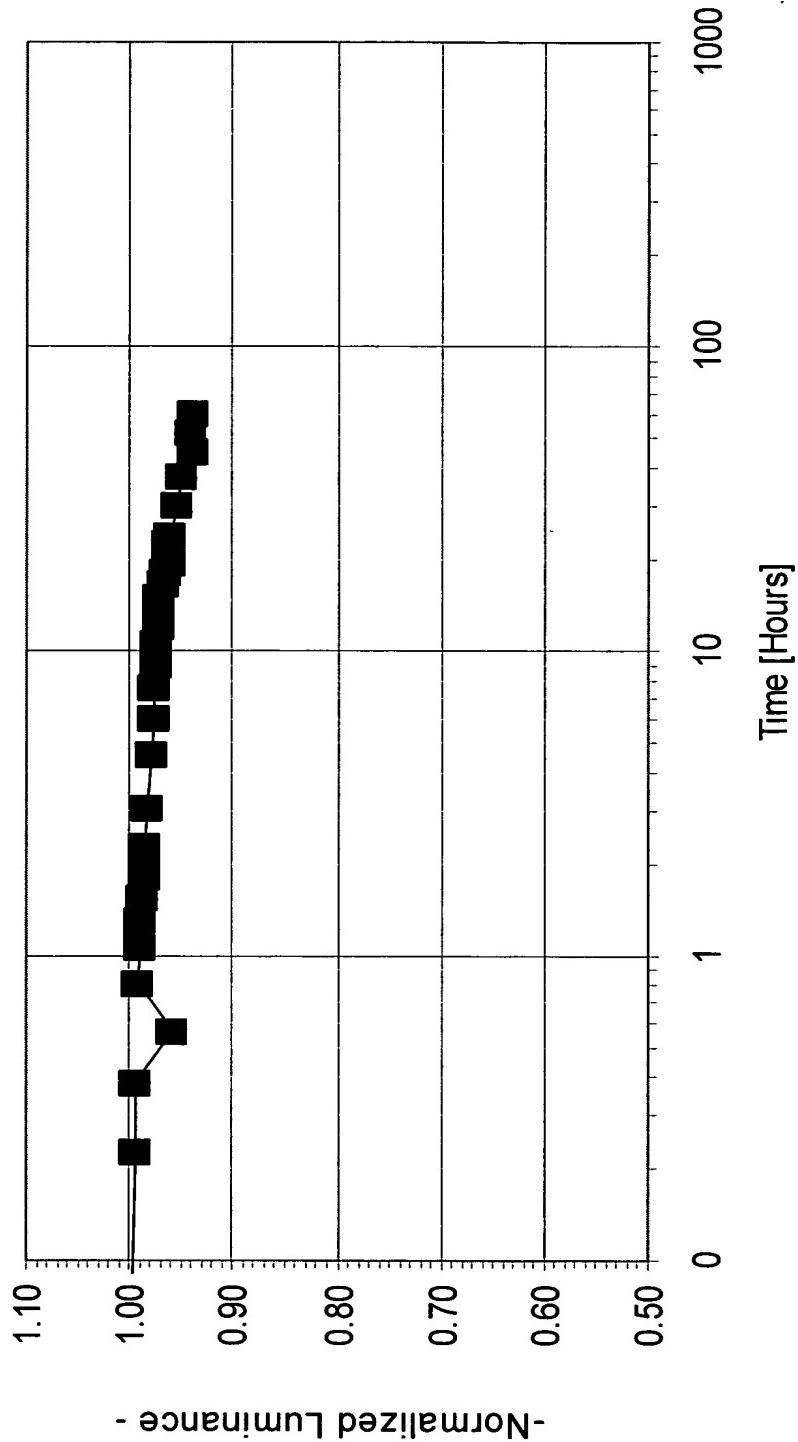


Figure 14

Figure 15

$\text{Ir}(\text{5-Ph-3'-Mepq})_3$ Lifetest at 510 cd/m² at 60°C



$\text{Ir}(\text{5-Ph-3'-Meppy})_2(\text{acac})$

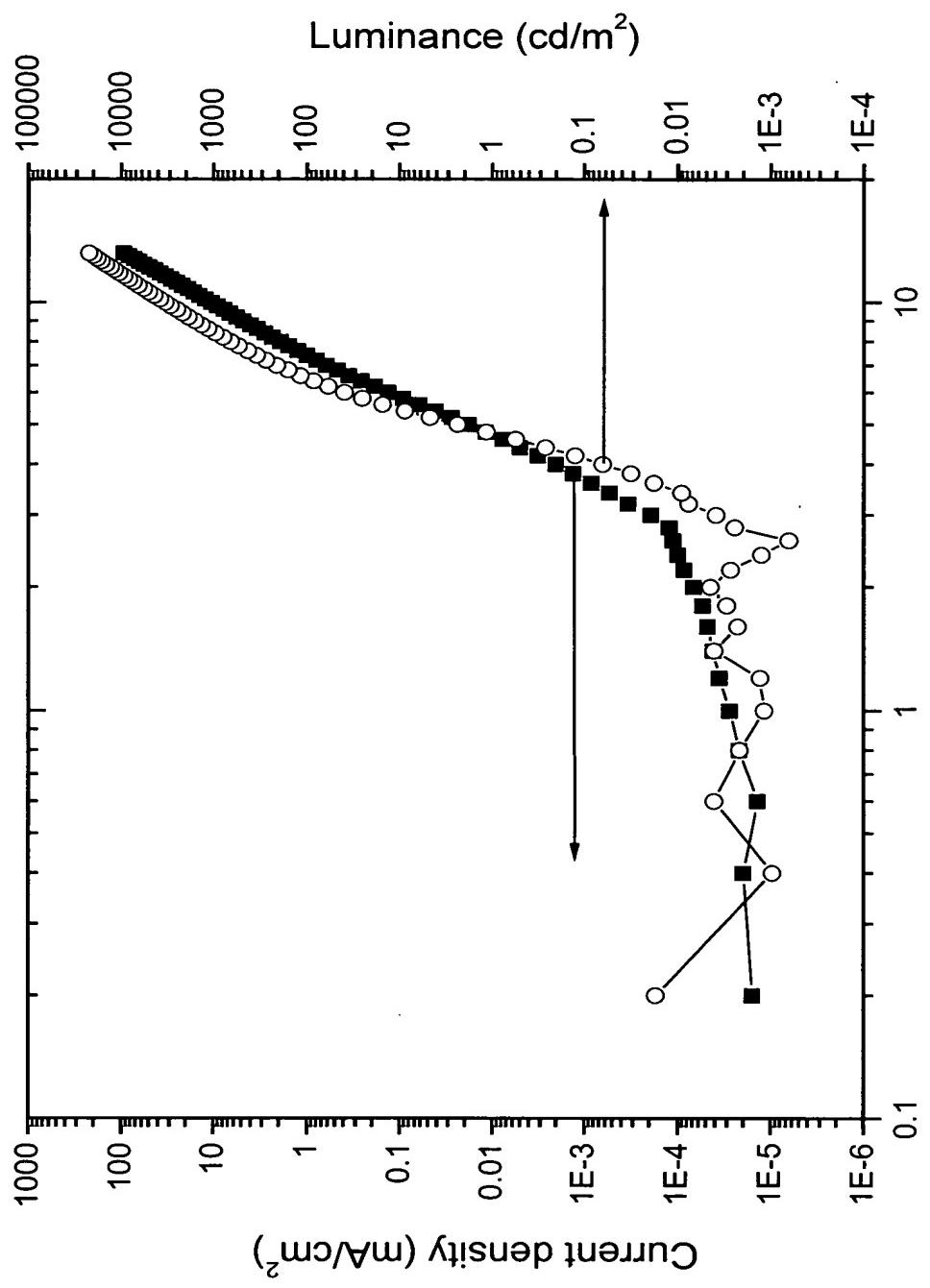


Figure 16

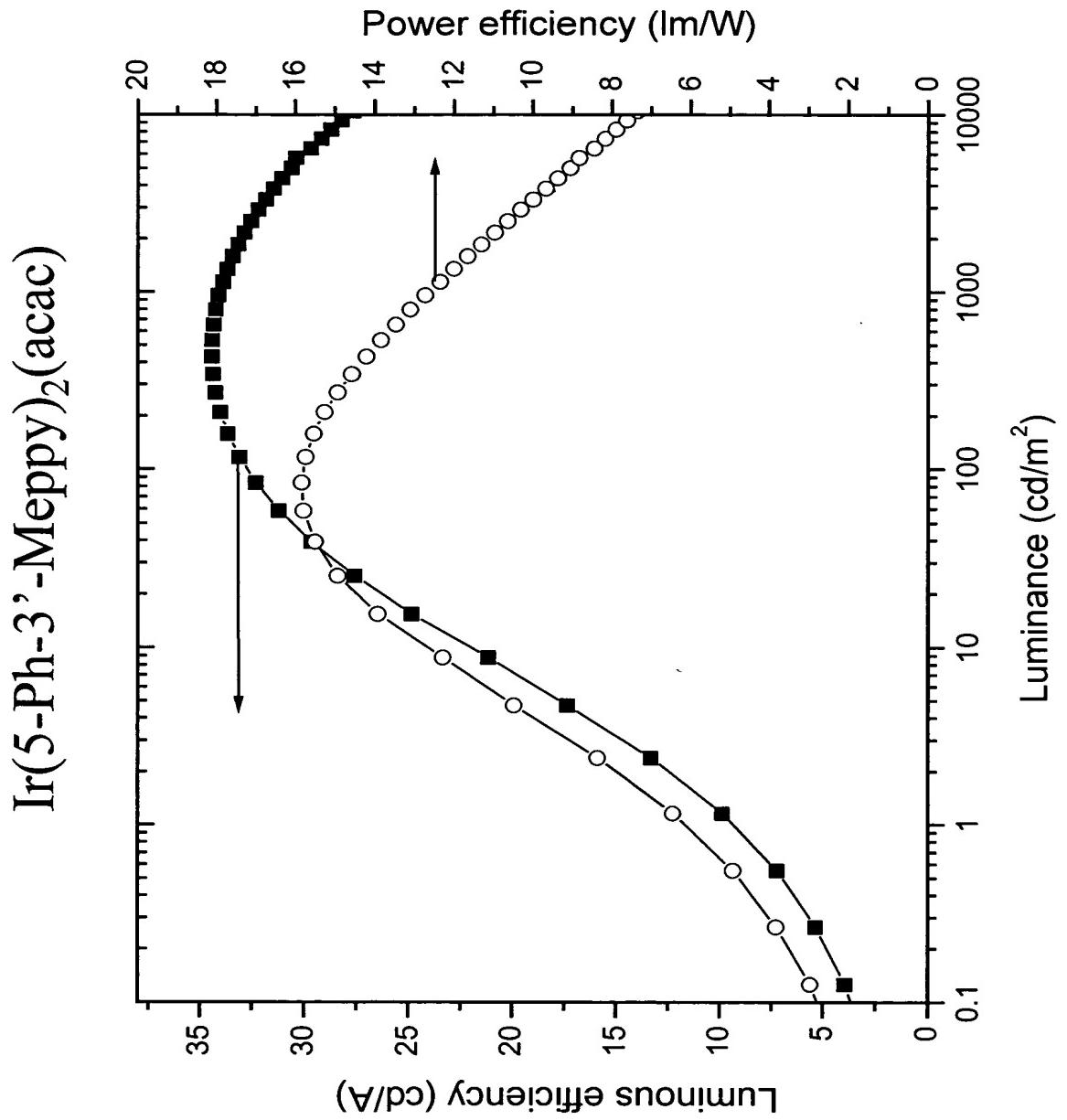


Figure 17

$\text{Ir}(5\text{-Ph-3'-Meppy})_2(\text{acac})$ Lifetime at 40 mA/cm² at R.T.

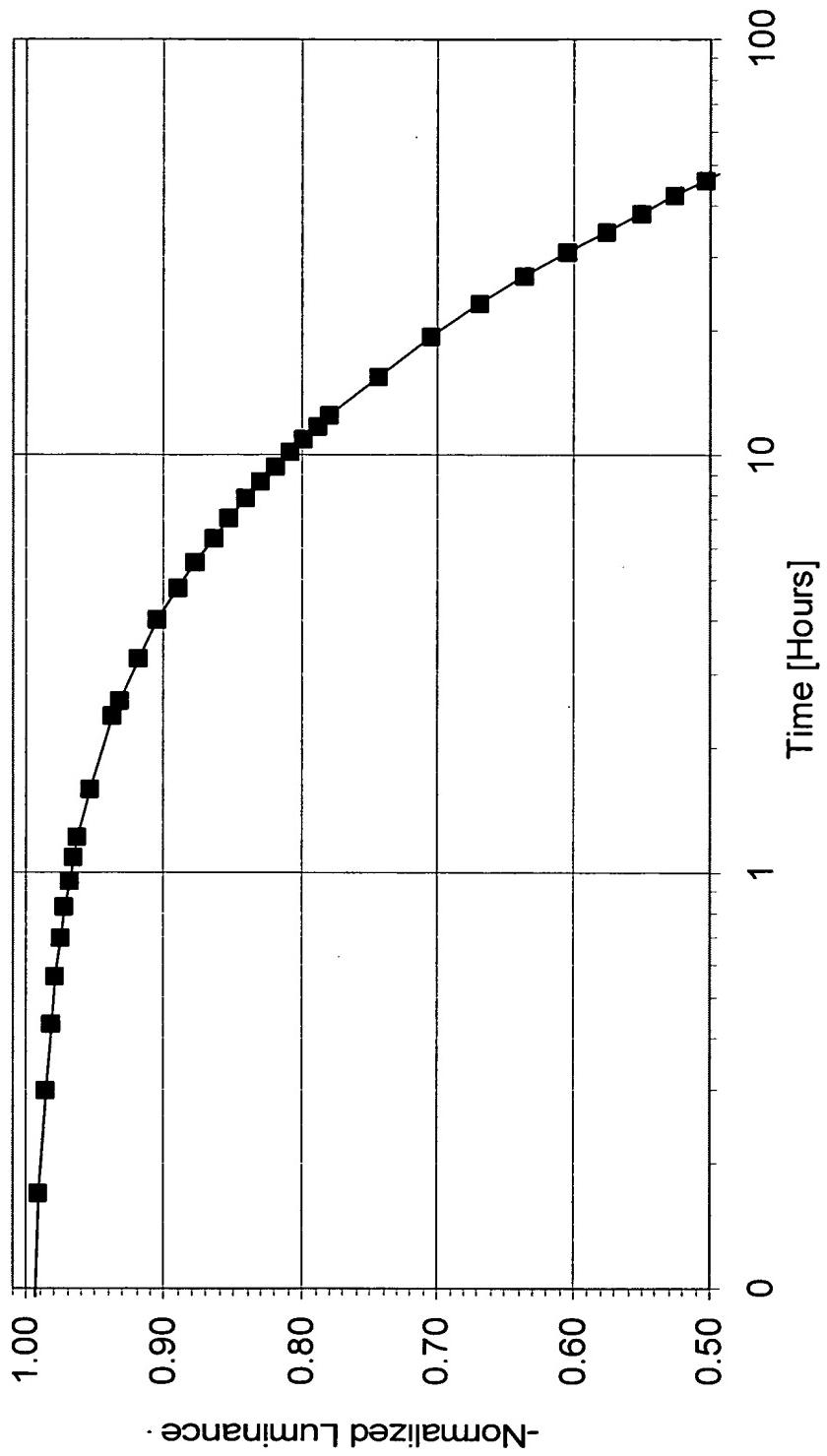


Figure 18